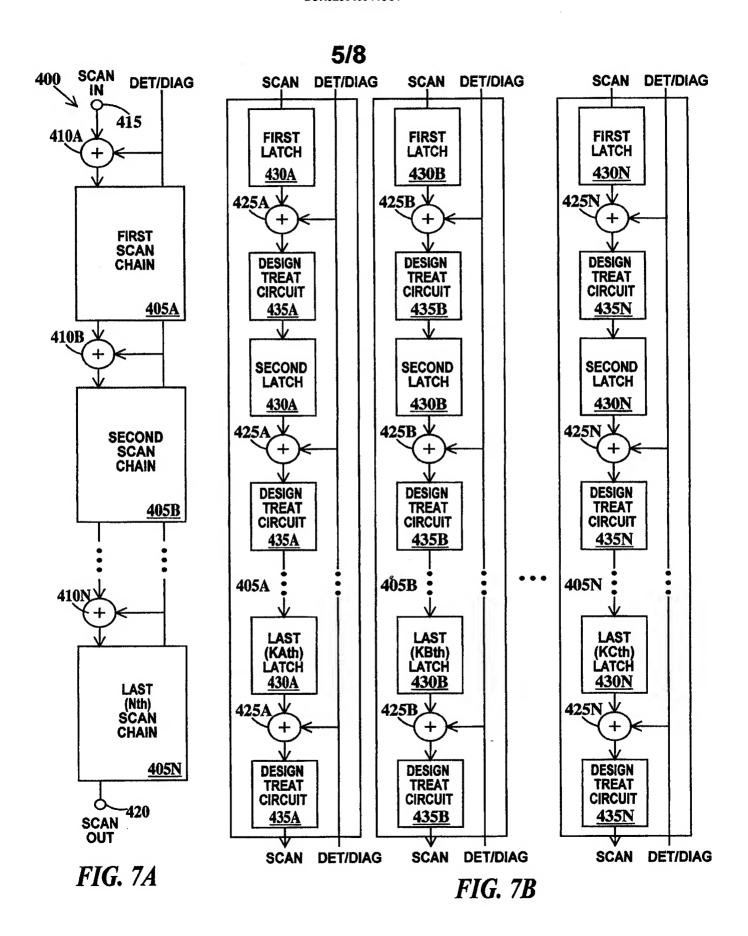
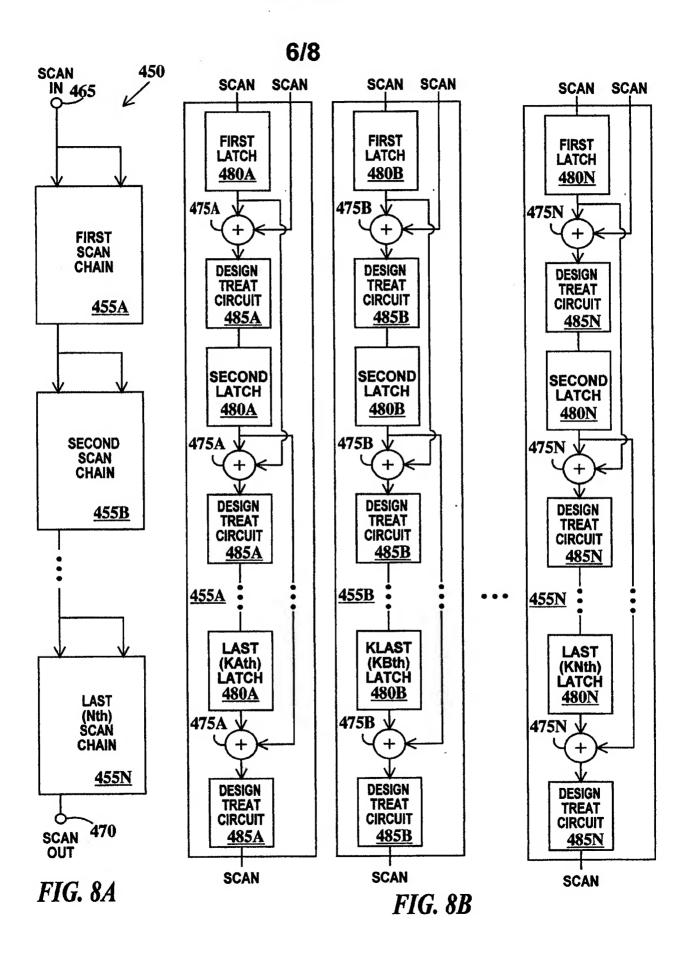
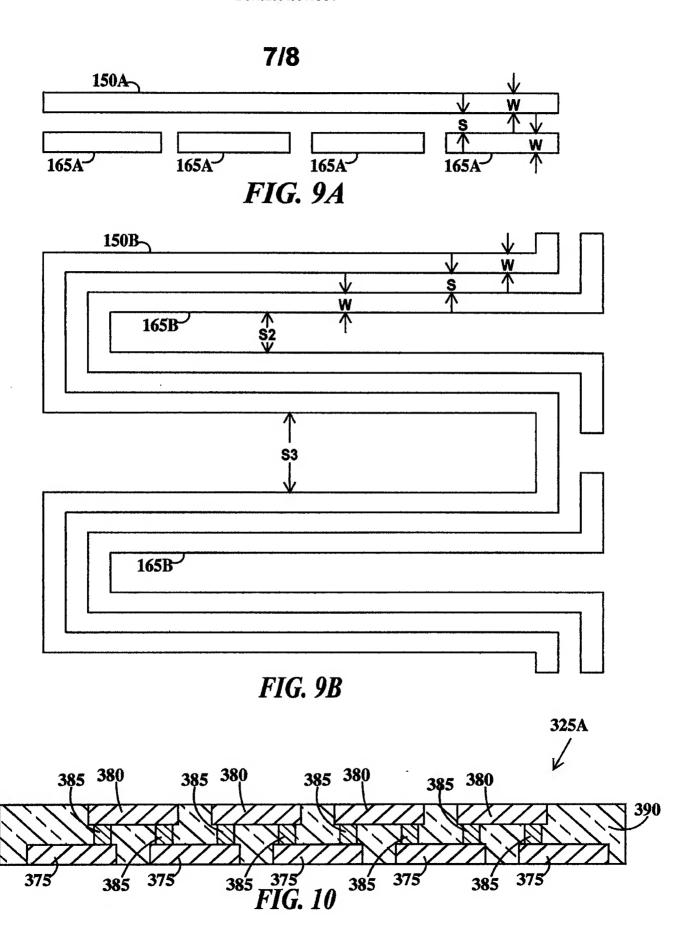


FIG. 5

FIG. 6







8/8 **500 FEOL** 515 **FUNCTIONAL CIRCUIT ELEMENTS** 505 540 **FEOL FUNCTIONAL** CIRCUIT **505** ELEMENTS **BEOL** 510 **FÍG.** 11 **FUNCTIONAL** DEFECT MONITOR **CIRCUIT** WIRING CIRCUIT 545 <u>555</u> 520 BEOL FUNCTIONAL CIRCUIT <u>545</u> WIRING 550 **FEOL** FIG. 13 **FUNCTIONAL** DEFECT MONITOR **CIRCUIT ELEMENTS CIRCUIT** 525 535 **FEOL FUNCTIONAL** CIRCUIT ELEMENTS <u>525</u> 530 FIG. 12